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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/813,324

03/29/2004

Heidi A. Tissenbaum

**UMY-035** 

00959 LAHIVE & COCKFIELD, LLP. 28 STATE STREET

BOSTON, MA 02109

**CONFIRMATION NO. 5837 FORMALITIES LETTER** \*OC000000012686532\*

Date Mailed: 05/17/2004

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

10/21/2004 GWDRDDF1 00000094 120080

10813324

02 FC:2051

65.00 DA

Filing Date Granted

## **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$65 for a Small Entity

\$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (10-04v2) Approved for use through 7/31/2006. OMB 0651-032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

10/813324-Conf. #5837

O.5. Faterit and Tradelinan Control of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTA Application Number for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

7 (pp)(dation intained)	
Filing Date	March 29, 2004
First Named Inventor	Heidi A. TISSENBAUM
Examiner Name	Not Yet Assigned
Art Unit	1646

Complete if Known

TOTAL AMOUNT OF PAYMENT Attorney Docket No. UMY-035 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Check Othe None 3. ADDITIONAL FEES Deposit Account: X Large Entity Small Entity Deposit Fee 12-0080 Fee Fee Fee **Fee Description** Code Fee Paid (\$) (\$) Number Deposit 65.00 1051 130 2051 65 Surcharge - late filing fee or oath Lahive & Cockfield, LLP Account Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments 1053 1053 130 130 Non-English specification Charge any additional fee(s) or any underpayment of fee(s) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Х Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR prior to 1804 9201 1804 920\* to the above-identified deposit account. Examiner action Requesting publication of SIR after 1805 1,840\* 1805 1.840\* Examiner action **FEE CALCULATION** 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 430 2252 215 Extension for reply within second month Large Entity **Small Entity** 1253 980 2253 490 Extension for reply within third month 490.00 Fee Fee Paid Fee Fee Description 1254 1,530 2254 765 Extension for reply within fourth month (\$) Code (\$) Code Extension for reply within fifth month . 1001 790 2001 395 Utility filing fee 1255 2,080 2255 1401 2401 Notice of Appeal 1002 350 2002 175 Design filing fee 340 170 1003 550 2003 275 Plant filing fee 1402 340 2402 Filing a brief in support of an appeal 170 1004 790 2004 395 Reissue filing fee 1403 300 2403 Request for oral hearing 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding Petition to revive - unavoidable 1452 110 2452 55 SUBTOTAL (1) 0.00 1453 1.370 2453 685 Petition to revive - unintentional 1501 1,370 2501 685 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1502 490 2502 245 Design issue fee Fee Paid Claims below Total Claims 1503 660 2503 330 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Claims Processing fee under 37 CFR 1.17(q) 1807 50 1807 50 Multiple Dependent 1806 180 1806 180 Submission of Information Disclosure Stmt Large Entity Small Entity Recording each patent assignment per Fee Description 8021 40 8021 40 Code (\$) Code (\$) property (times number of properties) Filing a submission after final rejection 1202 2202 9 Claims in excess of 20 18 1809 2809 790 (37 CFR 1.129(a)) 1201 88 2201 44 Independent claims in excess of 3 For each additional invention to be 1810 790 2810 395 1203 300 2203 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 1204 88 2204 44 \*\* Reissue independent claims 1801 790 2801 395 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 of a design application 1205 18 2205 Reissue claims in excess of 20 and over original patent Other fee (specify) SUBTOTAL (3) (\$) 555.00 SUBTOTAL (2) (\$) \*Reduced by Basic Filing Fee Paid 0.00 \*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				(Complete	(if applicable))
Name (Print/Type)	Megan E. Williams (for Debra J. Milasincic, Reg. No. 46,931)	Registration No. (Attorney/Agent)	43,270	Telephone	(617) 227-7400
Signature	Mus- 61A			Date	October 18, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 982743157 US, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 18, 2004

Signature: Muy S

(Megan E. Williams)

Reduction Act of 1995, no persons are required to resp

PTO/SB/21 (09-04)
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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

oond to a collection of information	n unless it displays a valid OMB control number.
Application Number	10/813324-Conf. #5837
Filing Date	March 29, 2004
First Named Inventor	Heidi A. TISSENBAUM
Art Unit	1646
Examiner Name	Not Yet Assigned
Attorney Docket Number	UMY-035

ENCLOSURES (Check all that apply)			
X Fee Transi	mittal Form	Drawing(s)	After Allowance Communication to TC
Fee	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendme	nt/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After	Final	Petition to Convert to a Provisional Application	Proprietary Information
Affid	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter
X Extension	of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please . Identify below):
Information	bandonment Request n Disclosure Statement copy of Priority (s)	Request for Refund  CD, Number of CD(s)  Landscape Table on CD	Combined Declaration and Power of Attorney (10 pages) Part 2 Copy of Notice (2 pages) Return Receipt Postcard
	lissing Parts/ e Application	Remarks	
X Repl	y to Missing Parts under FR 1.52 or 1.53		•
	SIGNAT	URE OF APPLICANT, ATTORNEY, OF	RAGENT
Firm Name	LAHIVE & COCKFIE	ELD. LLP - ~	
Signature	1/141-	5 U	
Printed name	Megan E. Williams (	for Debra J. Milisincic, Esq., Reg. N	lo. 46,93 <mark>1)</mark>
Date	October 18, 2004	Reg. No.	43,270

in an envelope addressed to: MS Missing	s being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 982743157 US, p Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown below.	$\sim 1/1$ (0)
Dated: October 18, 2004	Signature: (Megan E. Williams)

however the correspondence is being deposited with the U.S. Postal service as Expressival, Airbill No. EL 982743157 US, in an envelope addressed to: MS Missing Rans, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 2313-1450, extre date shown below.

Dated: October 18, 2004 Signature:

Docket No.: UMY-035

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Heidi A. Tissenbaum et al.

Application No.: 10/813324

Filed: March 29, 2004

For: NEUROTRANSMITTER SIGNALING CAN

REGULATE LIFE SPAN IN C. ELEGANS

Confirmation No.: 5837

Art Unit: 1646

Examiner: Not Yet Assigned

# RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed May 17, 2004, Applicant respectfully submits a Combined Declaration and Power of Attorney and Part 2 Copy of Notice.

Application No.: 10/813324 Docket No.: UMY-035

Please charge our Deposit Account No. 12-0080 in the amount of \$555.00 covering the fees set forth in 37 CFR 1.16(e) and 1.17(a)(3). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. UMY-035. Applicants request any extensions of time necessary to respond.

Dated: October 18, 2004

Respectfully submitted,

Megan E. Willams, Reg. No. 43,270 for

Debra J. Milasincic, Reg. No. 46,931

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